

**THE Y6 SATs TESTS WILL TAKE PLACE DURING THE
WEEK BEGINNING 14TH MAY 2018.
PLEASE ENSURE YOUR CHILD IS IN SCHOOL THIS WEEK,
THANK YOU.**

To help you support your child's learning in school we would like to remind you of the following:

- Please continue to support your child's reading at home by listening to them read as often as you can. 15 minutes a day is usually enough to help them make good progress towards their end of Y6 tests.
- Please continue to support your child learning their multiplication tables up to 12 x 12.
- Please help your child to learn their weekly spellings (and their cursive handwriting) ready for their test on a Friday.
- Please check that your child is completing Mathletics and Study Ladder online tasks each week
- Please ensure that your child has a water bottle for the classroom with fresh water in it each day.
- PE for Year 6 is on **Friday**. Please ensure that your child has their PE kit in school. Their PE kit should include a t-shirt, shorts, jumper, trousers, socks and plimsolls or trainers. Can we remind you that no jewellery is allowed and long hair should be tied back. If your child has pierced ears, they should only wear small studs. All PE kit should be named.

If you would like to help in school as a volunteer, then please see your class teacher or the office so that police checks (DRB's) can be made and an induction meeting arranged with Mrs Frampton.
If you have any queries then please see your child's class teacher.

Thank you

Miss Southam and Mrs Cook

Somerford Primary School Year 6 Curriculum News Spring Term 2018



This leaflet is designed to give you information about your child's learning this term with some ideas about how you can support them at home.

“POLE TO POLE”



Overview:

Exploring the geographical differences between the UK and the Antarctic Polar Regions and understanding the way in which animals that live in Polar Regions are adapted to their environments.

Important Dates:

Monday 22nd January-

SATs Meeting for all Y6 Parents and Pupils at 3:30pm

Tuesday 6th February- Safer Internet Day

Friday 9th February – SCHOOL CLOSED FOR STAFF TRAINING

Friday 29th March-Last day of the Spring term

Week Beginning 14th May -Y6 SATs Tests

<p>English, Communication, Languages</p> <p>The children will be learning to:</p> <ul style="list-style-type: none"> ✓ Retrieve, analyse, explore and deduce information in a variety of high quality texts. ✓ Develop their English skills through engaging stories and texts such as: The Winter Pony by Iain Lawrence ✓ Use a range of techniques to make their writing more creative and descriptive. ✓ Use different sentence openers using DADWAVERS. ✓ Understand and use a range of grammar techniques such as: relative clauses, adjectival phrases, prepositions (www.thinkingchild.org.uk/wp-content/uploads/.../Grammar-Glossary.pdf) ✓ Develop a fluent and legible cursive handwriting style. ✓ Use a variety of spelling rules and patterns for their tests every Friday morning. 	<p>Mathematics</p> <p>The children will be learning to:</p> <ul style="list-style-type: none"> ✓ Use negative numbers. ✓ Carry out efficient written calculations using the four operations (+, -, x, ÷). ✓ Develop an understanding of algebra and solve problems where part of a calculation is missing. ✓ Interpret and construct pie charts and line graphs. ✓ Compare and order fractions. ✓ Recall equivalences between fractions. ✓ Solve problems involving the calculation of percentages and the use of percentages for comparing measurements. ✓ Compare and classify 2D and 3D shapes based on their properties and sizes. ✓ Find unknown angles in shapes. ✓ Name parts of circles. 	<p>Science</p> <p>The children will be learning to:</p> <ul style="list-style-type: none"> ✓ Recognise that living things have changed over time and that fossils (including those from the Ice Age) provide information about living things. ✓ Identify how animals and plants are adapted to suit their environment in different ways. ✓ Identify how animals, over time, have adapted to Antarctic climates. ✓ Identify how different foods help the body by supplying energy and nutrition. ✓ Explain how polar explorers design a diet suited to a specific purpose such as Ranulph Fiennes. ✓ Further explore life processes. ✓ Recognise and describe how animals obtain their food from plants (and algae) and other animals, using the idea of a food web. ✓ Compare animals in familiar habitats with animals found in less familiar habitats, for example in the ocean.
<p>Geography</p> <p>The children will be learning to:</p> <ul style="list-style-type: none"> ✓ Locate the Antarctic regions on maps using 4- and 6-figure grid references. ✓ Describe a place in terms of its latitude, longitude and position in relation to the Equator. ✓ Compare Antarctic regions and land use with that of the UK. ✓ Describe the physical features of the Antarctic environment. ✓ Investigate how environmental change in one area can have global impacts. ✓ Understand how people can both improve and damage the environment. 	<p>ART/ DT</p> <p>The children will be learning to:</p> <ul style="list-style-type: none"> ✓ Cook slow-release energy foods used for survival. ✓ Design and build a mini shelter that could be used to protect explorers from the polar conditions. ✓ Use research and criteria to develop products that are fit for purpose. ✓ Analyse and evaluate finished products and improve on their own work. ✓ Use printing techniques to create a 'polar' landscape picture. ✓ Drawing still life images of polar animals. 	<p>Computing</p> <ul style="list-style-type: none"> ✓ To design a co-ordinates game using Scratch programming ✓ To confidently use spreadsheets to input and data and formulae ✓ To use an online tool to design an original app ✓ To participate in Safer Internet Day- 'Create, Connect and Share Respect: A better internet starts with you'
<p>MUSIC</p> <p>The children will be learning to:</p> <ul style="list-style-type: none"> ✓ Sing in a three-part harmony. ✓ Exploring expressive singing in a part-song with echoes. ✓ Develop song cycles for performance. ✓ Stage a performance with awareness of audience. ✓ Sing a pop song with backing harmony and understanding of its structure. ✓ Identify the way that different songs are structured. ✓ Sing major and minor note patterns accurately. ✓ Develop a song cycle performance incorporating mixed media. ✓ Develop planning, directing and rehearsal skills. 	<p>PE</p> <p>The children will be learning to:</p> <ul style="list-style-type: none"> ✓ Identify how to keep their bodies healthy and recognise how their bodies might be damaged through physical activity. ✓ Understand that mental as well as physical preparation is needed before undertaking strenuous activity. ✓ Work collaboratively as a team. ✓ Play the role of an attacker and defender in invasion games 	<p>RE/PSHE</p> <p>The children will be learning to:</p> <ul style="list-style-type: none"> ✓ Identify human needs for survival and linking these to life processes. ✓ Explore rights and responsibilities with a particular focus on educational provision around the world. ✓ Explore the need for a Growth Mindset. ✓ Empathise with those less fortunate and act on this via charities that support education around the world. ✓ Appreciate Biblical importance of acting on behalf of the vulnerable.